

Docket No. 250370US2



*ZFW*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Hiroyuki TANAKA, et al.

SERIAL NO: 10/798,437

GAU: 2622

FILED: March 12, 2004

EXAMINER: Unassigned

FOR: IMAGE FORMING APPARATUS AND FUNCTION KEY ASSIGNMENT METHOD

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☐ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☒ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☒ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☐ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

  
James J. Kulbaski

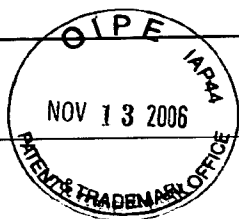
Registration No. 34,648

Joseph Scafetta, Jr.  
Registration No. 26,803

Customer Number  
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(OSMMN 05/03)

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./



LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Docket No.: 250370US2	Serial No.: 10/798,437
	Inventor: Hiroyuki TANAKA, et al.	
	Filing Date: March 12, 2004	Group: 2622

**LIST OF RELATED CASES**

<u>Examiner Initial</u>	<u>Docket No.</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent App. Publication No.</u>	<u>Inventor or Applicant</u>
	250370US2*	10/798,437	03/12/04	2004/0239973	TANAKA, et al.
	294990US2	11/502,516	08/11/06		TANAKA

Examiner

/Akwas Sarpong/

Date Considered

01/26/2010

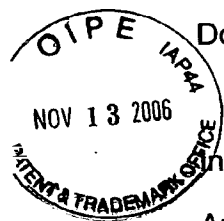
\*Present Application; listed for information

JJK/svl/sch

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

FW



Docket Number: 060258-0319715

Client Reference: 2042328US/VK/kop

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of ARI BACKHOLM, et al.

Group Art Unit: 2681

Application No.: 11/282,950

Examiner:

Filed: November 21, 2005

Confirmation No.: 1057

For: E-MAIL MESSAGING TO/FROM A MOBILE TERMINAL

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

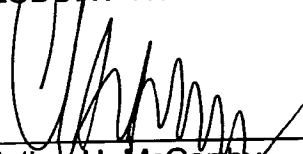
Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. As this application was filed after June 30, 2003, no copies of the cited U.S. patent references are enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

This is the first in a series of Information Disclosure Statements to be filed shortly.

Respectfully Submitted,  
PILLSBURY WINTHROP SHAW PITTMAN LLP

  
\_\_\_\_\_  
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Registration Number 41844  
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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

4

**Complete if Known**

Application Number	11/282,950
Filing Date	11/21/2005
First Named Inventor	ARI BACKHOLM
Art Unit	2681
Examiner Name	
Attorney Docket Number	060258-0319715

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5,968,131	10/19/1999	MENDEZ et al.	
	2	US- 6,006,274	12/21/1999	HAWKINS et al.	
	3	US- 6,023,708	02/08/2000	MENDEZ et al.	
	4	US- 6,044,381	03/28/2000	MENDEZ et al.	
	5	US- 6,085,192	07/04/2000	MENDEZ et al.	
	6	US- 6,131,096	10/10/2000	NG et al.	
	7	US- 6,131,116	10/10/2000	RIGGINS et al.	
	8	US- 6,138,124	10/24/2000	BECKHARDT	
	9	US- 6,141,664	10/31/2000	BOOTHBY	
	10	US- 6,151,606	11/21/2000	MENDEZ	
	11	US- 6,212,529	04/03/2001	BOOTHBY et al.	
	12	US- 6,223,187	04/24/2001	BOOTHBY et al.	
	13	US- 6,233,341	05/15/2001	RIGGINS	
	14	US- 6,324,542	11/27/2001	WRIGHT, Jr. et al.	
	15	US- 6,708,221	03/16/2004	MENDEZ et al.	
	16	US- 6,799,190	09/28/2004	BOOTHBY	
	17	US- 4,831,582	05/16/1989	MILLER et al.	
	18	US- 4,875,159	10/17/1989	CARY et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number * Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
Signature

/Akwas Sarpong/

Date  
Considered

01/26/2010

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.S./

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	11/282,950
Substitute for form 1449A/PTO		Filing Date	11/21/2005
		First Named Inventor	ARI BACKHOLM
		Art Unit	2681
		Examiner Name	
		Attorney Docket Number	060258-0319715

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	19	US- 4,897,781		CHANG et al.	
	20	US- 5,263,157		JANIS	
	21	US- 5,386,564		SHEARER et al.	
	22	US- 5,392,390		CROZIER	
	23	US- 5,572,643		JUDSON	
	24	US- 5,581,749		HOSSAIN et al.	
	25	US- 5,600,834		HOWARD	
	26	US- 5,613,012		HOFFMAN et al.	
	27	US- 5,623,601		VU	
	28	US- 5,627,658		CONNORS et al.	
	29	US- 5,630,081		RYBICKI et al.	
	30	US- 5,634,053		NOBLE et al.	
	31	US- 5,647,002		BRUNSON	
	32	US- 5,652,884		PALEVICH	
	33	US- 5,666,553		CROZIER	
	34	US- 5,680,542		MULCHANDANI et al.	
	35	US- 5,682,524		FREUND et al.	
	36	US- 5,684,990		BOOTHBY	

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Examiner Signature	/Akwas Sarpong/	Date Considered	01/26/2010
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<p>Substitute for form 1449A/PTO</p> <h2 style="text-align: center; margin: 20px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<p style="text-align: center; font-weight: bold;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Application Number</td> <td>11/282,950</td> </tr> <tr> <td>Filing Date</td> <td>11/21/2005</td> </tr> <tr> <td>First Named Inventor</td> <td>ARI BACKHOLM</td> </tr> <tr> <td>Art Unit</td> <td>2681</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> <tr> <td>Attorney Docket Number</td> <td>060258-0319715</td> </tr> </table>	Application Number	11/282,950	Filing Date	11/21/2005	First Named Inventor	ARI BACKHOLM	Art Unit	2681	Examiner Name		Attorney Docket Number	060258-0319715
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<p>Sheet <u>3</u> of <u>4</u></p>													

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	37	US- 5,701,423		CROZIER	
	38	US- 5,704,029		WRIGHT, Jr.	
	39	US- 5,706,502		FOLEY et al.	
	40	US- 5,710,918		LAGARDE et al.	
	41	US- 5,713,019		KEATEN	
	42	US- 5,715,403		STEFIK	
	43	US- 5,717,925		HARPER	
	44	US- 5,721,908		LAGARDE et al.	
	45	US- 5,721,914		DEVRIES	
	46	US- 5,727,202		KUCALA	
	47	US- 5,729,735		MEYERING	
	48	US- 5,745,360		LEONE et al.	
	49	US- 5,752,246		ROGERS et al.	
	50	US- 5,757,916		MACDORAN et al.	
	51	US- 5,758,150		BELL et al.	
	52	US- 5,758,354		HUANG et al.	
	53	US- 5,785,355		BUCHANAN	
	54	US- 5,765,171		GEHANI et al.	

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

Examiner Signature: <u>/Akwas Sarpong/</u>	Date Considered:	<u>01/26/2010</u>
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	55	US- 5,778,346		FRID-NEILSEN et al.	
	56	US- 5,787,441		BECKHARDT	
	57	US- 5,790,425		WAGLE	
	58	US- 5,790,790		SMITH et al.	
	59	US- 5,799,318		CARDINAL et al.	
	60	US- 5,832,483		BARKER	
	61	US- 5,857,201		WRIGHT, Jr. et al.	
	62	US- 5,870,759		BAUER et al.	
	63	US- 5,909,689		VAN RYZIN	
	64	US- 5,943,676		BOOTHBY	
	65	US- 5,961,590		MENDEZ et al.	
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**FOREIGN PATENT DOCUMENTS**

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Examiner Signature	/Akwasi Sarpong/	Date Considered	01/26/2010
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